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A.D. 1892. May 26. N° 10,003.

EISSNER'S Complete Specification.

(1 SHEET)

Signs Illuminated

Fig. 1.

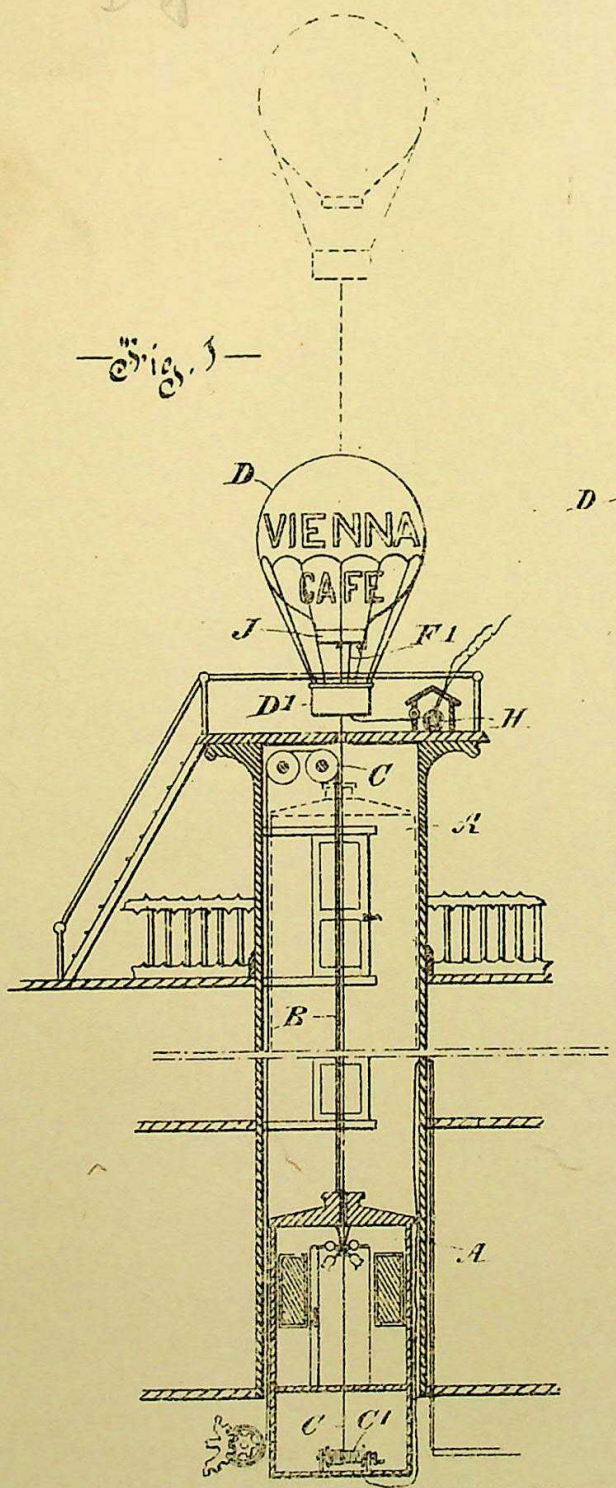
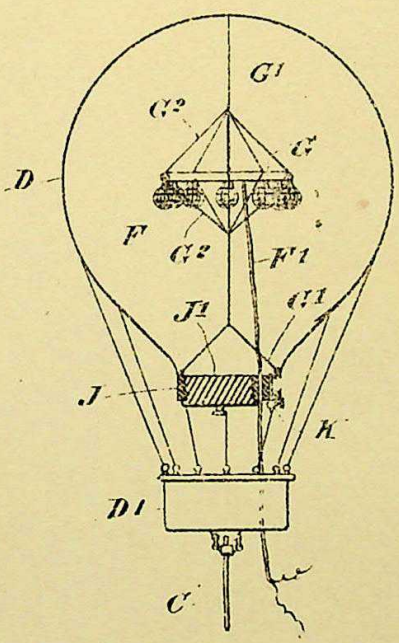


Fig. 2.



[This Drawing is a reproduction of the Original on a reduced scale]

London: Printed by Darling and Son Ld.
for Her Majesty's Stationery Office. 1893.

Malby & Sons, Photo-Litho

40. ADVERTISING
Signs, illuminated
Illuminated

N° 10,003 A.D. 1892

Date of Application, 26th May, 1892
Complete Specification Left, 18th Feb., 1893—Accepted, 18th Mar., 1893

PROVISIONAL SPECIFICATION.

Improvements in Advertising Devices.

I CHARLES EISSNER of No. 6 Donegana Street in the City of Montreal, in the District of Montreal and Province of Quebec, Dominion of Canada, Restaurant Keeper do hereby declare the nature of this invention to be as follows :—

This invention consists firstly of an interiorly illuminated captive balloon located at the top of a building and bearing an advertisement and secondly in the connection with an elevator in a building of a balloon, illuminated or not, which will move up and down as the elevator ascends and descends.

Dated this 26th day of May 1892.

C. EISSNER.

By A. M. & Wm. Clark,
53, Chancery Lane, London, Chartered Patent Agents.

COMPLETE SPECIFICATION.

Improvements in Advertising Devices.

I, CHARLES EISSNER of 6, Donegana Street, in the City of Montreal, in the District of Montreal, and Province of Quebec, Dominion of Canada, Restaurant Keeper, do hereby declare the nature of this invention and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement :—

This invention consists, firstly, of a balloon illuminated by incandescent electric lamps suitably arranged within it and connected with an elevator in a building so that the balloon will move up and down as the elevator ascends and descends, any desired advertisement being carried by the balloon.

For full comprehension however of the invention reference must be had to the annexed drawings, forming a part of this Specification, in which like letters indicate corresponding parts and wherein

Figure 1 is a part sectional elevation of a building, shewing the elevator shaft and balloon attached to the elevator car, and

Figure 2 a detail vertical section of the balloon.

A is the car of an elevator of any of the usual constructions, the operating gear not being fully shewn as it forms no part of my invention, B being the elevator cable or cables.

C is a rope or cable which may be any desired length and is suitably connected at its lower end to the drum of a windlass C^1 situated in the lower compartment of the elevator car and passing through openings in the floor and roof of same as well as through an opening in the roof of the building and secured at its upper end to the floor of the basket D^1 of the balloon D.

The normal position of the balloon will usually be, as shewn in Figure 1, close to the roof of the building and as the elevator car rises it will ascend a corresponding distance and be drawn down with the descent of the car, but in some cases, particularly when the weather is fine, I can furnish more cable by operating the windlass C^1 which will raise the normal position of the balloon to a higher point from which it will have its corresponding movement with the car.

In very stormy weather the cable can be disconnected from the balloon and wound sufficiently upon the windlass to prevent its interfering with the elevator in any way, the balloon being secured by any suitable means to the roof and housed if necessary.

[*Price* 8*d*.]

Any desired number of incandescent electric lamps F suitably guarded can be arranged in the balloon and preferably in the manner shewn *i.e.* on a suspended ring G carried by a central rope G^1 attached at its top and bottom ends to the balloon and by guy ropes G^2 from such rope G^1, the feeding wires F^1 being preferably taken to such lamps from a spring-operated cylinder H round which they are wound so that as the balloon ascends they will unwind and as it descends they will be rewound and thus kept in order.

The gas chamber of the balloon has an insulated base plate J to which the silk is secured and sealed and this plate in addition to containing a man-hole J^1 suitably covered, also has the lighting wires F^1 passed through it and is provided with an inflating cock K.

The advertising matter can be painted on the outer surface of the balloon in any usual way.

Having now particularly described and ascertained the nature of the said invention and in what manner the same is to be performed, I declare that what I claim is—

1. As an advertising device a balloon displaying advertisements and connected with the car of an elevator so as to have a corresponding localized automatic up and down movement with same, as set forth.
2. As an advertising device a balloon displaying advertisements illuminated by incandescent electric lamps arranged within it and connected with the car of an elevator so as to have a corresponding localised automatic up and down movement therewith, as set forth.
3. As an advertising device a balloon displaying advertisements illuminated by incandescent electric lamps arranged within it and connected by a cable to a windlass in the car of an elevator for the purpose set forth.
4. As an advertising device a balloon displaying advertisements and illuminated by incandescent electric lamps arranged within it in combination with the car of an elevator, a windlass carried by said car, and a cable between it and the balloon, electric conductors, and an automatic take-up for such conductors, as set forth.

Dated this 17th day of February 1893.

C. EISSNER.

By A. M. & Wm. Clark,
53, Chancery Lane, London, Chartered Patent Agents.

London: Printed for Her Majesty's Stationery Office, by Darling & Son, Ltd.—1893